PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/050,488 Filing Date TRANSMITTAL 01/16/2002 **FORM** First Named Inventor Shen-Chun Kuo et al. Art Unit (to be used for all correspondence after initial filing) 1624 **Examiner Name** Venkataraman Balasubramanian Attorney Docket Number CD01351 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication Drawing(s) to Group Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to Group X Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please TECH CENTER 1600/2900 Terminal Disclaimer **Extension of Time Request** Identify below): Post Card Request for Refund Express.Abandonment.Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm William Y. Lee, Reg. No. 46, 100 Individual Signature Date 05/29/2003

Response to Missing Parts under 37 CFR 1.52 or 1.53

or

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United, States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Typed or printed Signature Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

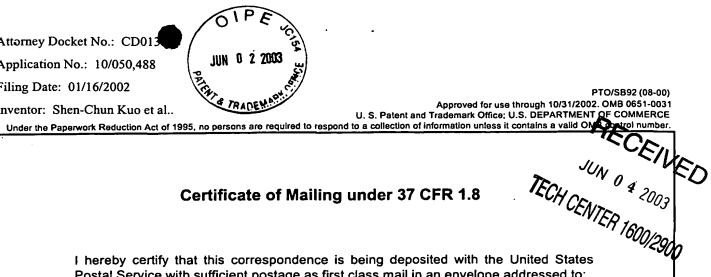
If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Attorney Docket No.: CD013

Application No.: 10/050,488

Filing Date: 01/16/2002

Inventor: Shen-Chun Kuo et al..



Postal Service with sufficient postage as first class mail in an envelope addressed to:

## **Commissioner for Patents**

P.O. Box 1450

Alexandria, VA 22313-1450

on_	05/29/2003		÷
		Date	
			Willard
			Signature
William Y. Lee, Reg. No. 46, 100			
Typed or printed name of person of signing Certificate			

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Documents submitted:

Transmittal Form PTO/SB/21 - 1 Page

Response to Restriction Requirement (2 pages)

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT CASE: CD01351



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Shen-Chun Kuo et al. :

For Patent: **Synthesis of Temozolomide**:

and Analogs

Serial No.: 10/050,488

Filed: 01/16/2002

Examiner:
Venkataraman Balasubramapian

Group Art Unit: 1624/ECH CENTER 1600/2900 Schering-Plough Corporation Kenilworth, New Jersey 07033

**Assistant Commissioner for Patents** P.O. Box 1450 Alexandria, VA. 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In response to the restriction requirement mailed on May 1, 2003 for the above-identified application, applicants respond as follows.

Claims 1-30 are pending in the application. The Examiner restricted the claims into five major groups:

Group I (claims 1-24 drawn to a process of making bicyclotetrazine of formula I shown in claim 1 and a process for making its intermediates);

Group II (claims 18-20 and 26 drawn to compounds of formula II, II V and compounds 5,6, 8 and their acid addition salts);

Group III (claims 18-20 and 25-26, drawn to compound of formula VI and compound 4 and its acid addition salt)

Group IV (claims 18-20 and 27, drawn to compound of formula IV and compound 13 and its acid addition salt)

and

Group V (claims 20 and 26, drawn to compound 17 and its acid addition salt).

The Examiner advised Applicants to elect a Group to be examined and to identify the claims reading thereon.

As an initial point, Applicants respectfully request the Examiner to clarify the status of claims 28-30, as they do not appear anywhere in the Examiner's restriction of Groups I to V.

Further, applicants are puzzled by the restrictions of the claims by the Examiner and believe that claims 1-30 form part of one and the same invention. In re Application of: Shen-Chun Kuo et al.

Serial No.: 10/050,488 Filed: 01/16/2002

Applicants believe that when there is a linking claim encompassing the scope of all the compounds, and process of preparing them, it is inappropriate to restrict the invention to a single compound. Applicants also believe that due to such commonality, a complete examination of claims 1-30 would not cause undue burden. Applicants further believe that the same art search will most probably apply to the alleged separate inventions. Reconsideration and withdrawal of the restriction requirement are, therefore, respectfully requested.

However, for the sake of facilitation of prosecution and in order to comply with the Examiner's requirement, Applicants elect the claims that the Examiner has identified as belonging to Group I (claims 1-24) with traverse.

The Examiner is requested to call the undersigned attorney on any matter connected with this application.

The Commissioner is authorized to charge Deposit Account No. 19-0365 for any fees deemed necessary.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, PO Box 1450 Alexandria, Virginia 22313-1450 on 05/29/2003.

**WILLIAM Y. LEE** 

Registered Representative

Signature

Date

Respectfully submitted

William Y. Lee

Reg. No. 46,100

Attorney for Applicants

(908) 298-2161